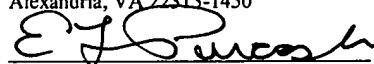
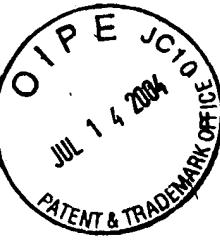


I hereby certify that this correspondence
is being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed to:

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney for Appellants

Date: 12 July 2004



U.S. Appl. No.: 09/893,389
Applicant(s): Keeth, et al.
Filed: 28 June 2001
Title: 256 MEG DYNAMIC RANDOM ACCESS MEMORY

Art Unit: 2818
Examiner: Michael Thanh Tran

Docket No.: DB000575-014

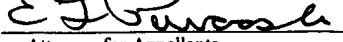
RESPONSE AND AMENDMENT

In response to the Office Action mailed 14 April 2004, please amend the above-identified application as follows:

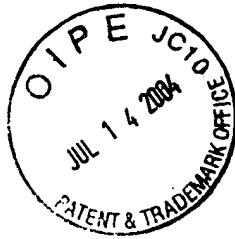
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

I hereby certify that this correspondence
is being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed to:

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney for Appellants

Date: 12 July 2004



28/8/2004

PATENT
Attorney Docket No.: DB000575-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Keeth, et al.)
)
Serial No.: 09/893,389)
)
Filed: 28 June 2001)

Entitled: 256 MEG DYNAMIC RANDOM ACCESS MEMORY

TRANSMITTAL LETTER

• **To:** Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-captioned application, please find the following:

- A Response and Amendment; and
- a copy of the Information Disclosure Statement (Form PTO/SB/08A – one page; Form PTO/SB/08B – two pages) initially submitted on 28 June 2001 (w/postcard).

Also enclosed is a return postcard. Please date stamp and mail the postcard in order to acknowledge receipt of the above-reference correspondence.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,



Edward L. Pencoske
Reg. No. 29,688
Thorp Reed & Armstrong, LLP
One Oxford Centre
301 Grant Street, 14th Floor
Pittsburgh, PA 15219-1425
(412) 394-7789

Attorneys for Applicants

Dated: 12 July 2004